

DEPARTMENT OF THE ARMY NEW ORLEANS DISTRICT, CORPS OF ENGINEERS P.O. BOX 60267 NEW ORLEANS, LOUISIANA 70160-0267

JUN 2 4 2014

MEMORANDUM FOR Commander, Mississippi Valley Division (CEMVN-PD-N/Mr. Rayford Wilbanks)

SUBJECT: MVN Summary Report, Independent External Peer Review of the Greater New Orleans Hurricane and Storm Damage Risk Reduction System, WBV 14c.2, New Westwego Pump Station to Orleans Village, 3rd Enlargement, Phase 1

- 1. Reference subject Final Independent External Peer Review (IEPR) Report, November 12, 2013, and the CEPCX-CSRM memo, "Endorsement of the Independent External Peer Review of the New Westwego Pump Station to Orleans Village, 3rd Enlargement-Phase 1 (WBV 14c.2)," dated November 26, 2013, transferring the disposition of the IEPR to the New Orleans District (MVN). This memo summarizes the results of the IEPR.
- 2. The IEPR of the Greater New Orleans Hurricane and Storm Damage Risk Reduction System (HSDRRS) project WBV-14c.2 was conducted from September 25, 2012, through November 12, 2013, by the Battelle Memorial Institute. The independent team assembled by Battelle consisted of 3 panel members from 3 major engineering disciplines: geotechnical, civil and construction management. The IEPR effort included an orientation briefing, a construction site visit, responses to charge questions developed with input from the non-Federal sponsor, a comment review teleconference, and submittal of draft and final reports.
- 3. The IEPR report concludes that, "IEPR panel members agreed that the levee was constructed in accordance with the contract plans and specifications and consistent with general construction practices". Panel members further noted that design and construction of the project, "was consistent with the original design and HSDRRS Design Guidelines (including Factors of Safety) and standard practice (Safety Assurance Review)." The report includes a recap and resolution of four questions/comments from the IEPR Site Visit Report that were discussed during the exit briefing and the 15 General Charge Questions. No unresolved issues remain.
- 4. The IEPR of WBV-14c.2 was conducted as required and in accordance with all applicable laws and USACE regulations. This memo closes out the action on the IEPR Process.

CEMVN-ED-E

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5. The CEMVN-ED-E point of contact for this effort is Randy Perrin, 504-862-2436. The CEMVN project manager is John Templeton, 504-862-1021.

MARK R. HOAGUE, P.E. Chief, Engineering Division

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